



LC-XB200

XGA "Brilliant" Series
3500 ANSI Lumens

- ▼ 3500 ANSI Lumens, 85% uniformity, and 500:1 contrast ratio.
- ▼ Weighs 6.2 lbs. (2.8 kg)! Compact and lightweight design.
- ▼ 3 panel LCD imaging delivers a rich, color saturated picture.
- ▼ True XGA resolution. UXGA-VGA and MAC compatible.
- ▼ Quiet operation: fan noise as low as 29 dBA.
- ▼ Smart data compression/expansion, and video scaling.
- ▼ Convenient mid-range (1.6:1) manual zoom and focus lens.
- ▼ Preset image offset. Vertical digital keystone correction.
- ▼ Accepts Composite, Component and S-Video in all major standards.
- ▼ Displays both 4:3 and 16:9 formats. Supports most HDTV resolutions.
- ▼ Converts Interlace to Progressive scan. 3-2/2-2 Pulldown support.
- ▼ Built-in 7 Watt sound system. Closed caption decoding (NTSC).
- ▼ Wired Network Monitoring and Control.
Digital Zoom: 50%~400%.
- ▼ Variable Power Management option.
Optional local or remote keylock.
- ▼ VGA & DVI-I computer inputs, and VGA computer monitor output.
- ▼ Custom warm-up screen option. Colorboard modes.
- ▼ Wireless remote control with mouse control and laser pointer.
- ▼ 3 Year* Projector Warranty!

EIKI
Projectors... and more!

Outstanding Features:

1. Inexpensive projector with zoom lens and network monitoring and control.
2. Fast, wide-range zoom.
Screen filling brightness.
7 Watts of sound power.
3. Quiet operation. Long-life lamp.
Power saving features.
Closed Caption.
4. Auto Setup: Keystone correction,
Input search, PC adjust.
5. UXGA & WXGA compatible.
Interlace to Progressive conversion.
6. Turn ON and Show! ("instant" ON)
Turn OFF and Go! (no cooldown).



SPECIFICATIONS:

| | |
|---|--|
| Screen Brightness | up to 3500 ANSI Lumens |
| Illumination Uniformity | 85% |
| Size of Color Palette | 16.7 Million |
| Contrast Ratio | 500:1 (Lamp mode Normal) |
| Projection Lamp | 225 Watt UHP |
| Estimated Lamp Life | up to 2500 Hours of Use |
| Imaging System | 0.63" PolySilicon active matrix TFT Panels x 3 |
| Screen Pixels | 1024 x 768 in stripe configuration |
| Total Pixels | 2,359,296 ((1024 x 768) x 3) |
| Lens Type | Manual Zoom and Focus |
| Lens Specs | Speed: f:1.65~2.33; FL: 0.609~0.965 in. (15.47~24.53 mm) |
| Lens Ratios | Zoom Max:Min: 1.6:1; Throw:Width: 1.18~1.91:1 |
| Image Diagonal | 30~300 in. (76~762 cm) |
| Image Width | 2.0~20 ft. (0.61~6.1 m) |
| Throw Distance | (at wideangle) 2.3~23.7 ft. (0.69~7.23 m) |
| Front Elevation/Maximum Pitch | up to 12° up/up to 12° up or down |
| Anti Keystone | Fixed Image Offset, Ratio (Top:Bottom) 9:1 |
| Vertical Keystone Correction | Digital: up to 30° up or down |
| Scanning Frequency | Auto: H Sync. 15-100kHz; V Sync. 50-100Hz |
| Dot Clock | 140 MHz |
| Image Orientation | Normal, Reversed, Inverted |
| Local Control/Power Management | Full Function/Auto Shutdown |
| Remote Projector Ctrl w/Mouse & Pointer | Wireless (Infra Red) x 1 |
| Control Port (for RS-232 control) | Dsub9 Pin x 1 |
| LAN Port | RJ45 x 1 |
| Computer Native Resolution | 1024 x 768 (XGA) |
| Computer: Compatibility | UXGA (analog only) SXGA+, SXGA, WXGA, XGA, SVGA, VGA & MAC |
| Computer: Formats | 1600 x 1200 or 1920 x 1200 through 640 x 480 |
| Computer: Higher Resolutions | Displayed panned or Smart Compressed |
| Computer: Lower Resolutions | Displayed normal or Smart Expanded |
| Video: Compatibility | NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N |
| Video: HD Compatibility | 480i/p, 575i/p, 720p, 1035i, 1080i |
| Video: Formats Supported | Normal 4:3 and Wide Screen 16:9 |
| Video: Image Sizing | Video Scaling Technology |
| Image Signal Inputs | |
| COMPUTER IN 1/COMPONENT IN | Dsub15 x 1 |
| COMPUTER IN 2: (PC Digital)/(AV HDCP)/(PC Analog) | DVI x 1 |
| S-VIDEO IN | S-Video x 1 |
| VIDEO IN (Composite) | RCA x 1 |
| Audio Signal Inputs | |
| COMPUTER AUDIO IN 1 & 2/Component | (Stereo) MiniStereo x 2 |
| VIDEO AUDIO IN Composite/S-Video | (Stereo) (L&R) RCA x 2 |
| Outputs | |
| MONITOR OUT | Dsub15 x 1 |
| AUDIO OUT (VARIABLE) | (Stereo) MiniStereo x 1 |
| Audio: Amplifier | Mono: 7 Watt RMS |
| Audio: Built In Speakers | 1.4 in. (3.7 cm) x 1 |
| Fan Noise | as low as 29 dBA |
| Cabinet Size** (HxWxD) | 3.3 x 12.8 x 9.1 in. (83.1 x 326 x 231.6 mm) |
| | (* excluding legs and lens) |
| Weight | 6.2 lbs. (2.8 kg) |
| Packaged Size (HxWxD) | 9.4 x 17.3 x 16.8 in. (238 x 439 x 428 mm) |
| Packaged Weight | 12.3 lbs. (5.6 kg) |
| Power Consumption | 2.6 W (Standby Eco) up to 302 Watts |
| Heat | 8.9 BTU (2.2 KC) (Standby) up to 1031 BTU (260 KC) |
| Power Requirements | 100-240V AC, 50/60Hz |
| Power Cord | 10' (3M) Type 3, Detachable |
| Electrical Safety Compliance | UL, cUL, IEC |
| Electromagnetic Compatibility | FCC Class B, CE Mark |
| Security Facilities | Kensington® Security Slot |
| Operating Temperature | 41~95°F (5~35°C) |
| User Maintenance | Clean Air Filter, Replace Lamp |
| Warranty: (to the original end-use customer) | |
| Projector: | 3 Years/6000 Hour Use*(Parts & Labor to Correct Defects) |
| Lamp: | 90 Days (Failed Lamp Replaced Pro-Rata) |
| | * Whichever occurs first |



LC-XB200 - XGA "Brilliant" Series Projector.



Includes a full complement of connections, including network control.



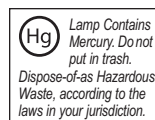
Network control.



Local control.



Remote control.



INCLUDED ACCESSORIES:

Owner's Manual on CD-ROM. Quick Start Guide. AC Power Cord. Lens Cover. VGA type Computer Input Cable (Dsub15) Wireless Remote Control & Batteries (AAA x 2). USB IR receiver. Network Software on CD-ROM. Soft Carry Bag.

OPTIONAL ACCESSORIES:

Replacement Lamp. Component Video Input Cable (Dsub15~3-RCA). Ceiling Mount. Ceiling Post and Plate.

Talk to your EIKI Dealer... the "pro" in projectors.

Eiki International, Inc.

30251 Esperanza, Rancho Santa Margarita, CA 92688-2130

Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com

In Canada, 310 First St.-Unit 2, P.O. Box 156, Midland, ON L4R 4K8

Phone: 800-563-3454, Fax: 800-567-4069 E-mail: canada@eiki.com

<http://www.eiki.com>

EIKI
Projectors... and more!

Specifications subject to change without notice.
©2009 EIKI International, Inc. Printed in the USA. 08/24/09